

FEDERAL REGISTER
10 April 1948

**"ATOMIC ENERGY COMMISSION
(11 CFR, Ch. 1)**

Definition of Fissionable Material

Notice of Proposed Rulemaking

"Pursuant to the Atomic Energy Act of 1946 (Public Law 585, 79th Congress; 60 Stat. 755-ff) and to section 4 (a) of the Administrative Procedure Act of 1946 (Public Law 404, 79th Congress), notice is hereby given of intention to publish a determination that the isotope Uranium 233 is a material capable of releasing substantial quantities of energy through nuclear chain reaction of the material. Section 5 (a)(1) of the Atomic Energy Act of 1946 provides that any material as to which such a determination by the Commission is made, and any material artificially enriched thereby, shall constitute a "fissionable material" within the meaning of the Atomic Energy Act of 1946.

"Interested persons are hereby given an opportunity to submit their views and other relevant information with respect to the proposed determination in writing to the Atomic Energy Commission, 1901 Constitution Avenue NW., Washington 25, D. C., within ten (10) days from the date of publication of this notice of intention in the daily issue of the **FEDERAL REGISTER**.

"Dated at Washington, D. C., this 8th day of April 1948.

"By order of the Commission.

WALTER J. WILLIAMS,
Acting General Manager.

(F. R. Doc. 48-3206; Filed, Apr. 9, 1948;
9:00 a.m.)"